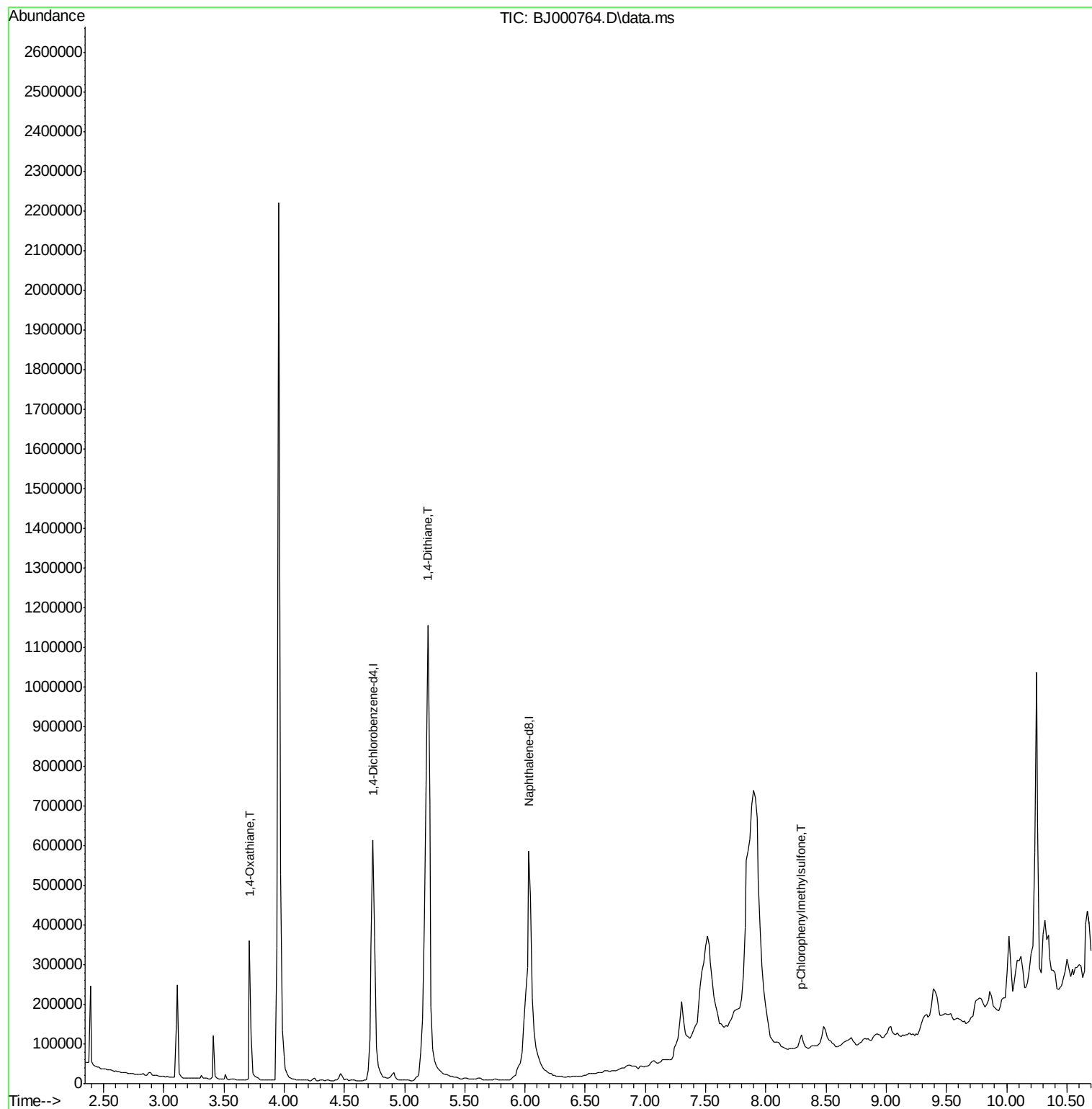
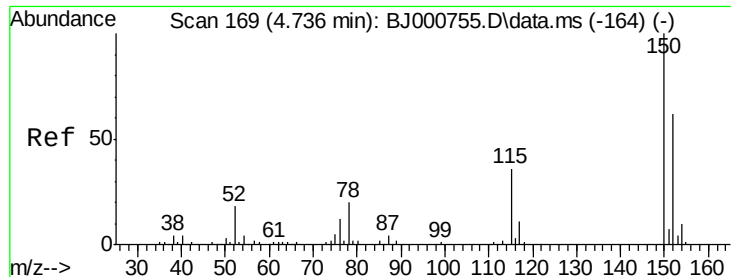


Data Path : Z:\HPCHEM1\BNA_J\data\BJ041712\
Data File : BJ000764.D
Acq On : 17 Apr 2012 17:47
Operator : HLM
Sample : D2211-02DL 100X
Misc : WATER BNA_J HLM
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
INF-041212DL

Quant Time: Apr 21 04:56:47 2012
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ041712.M
Quant Title : CWA degradation products by GCMS
QLast Update : Tue Apr 17 17:06:28 2012
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 2.00 ug/mL

RT: 4.738 min Scan# 16

Delta R.T. 0.001 min

Lab File: BJ000764.D

Acq: 17 Apr 2012 17:47

Instrument :

BNA_J

ClientSampleId :

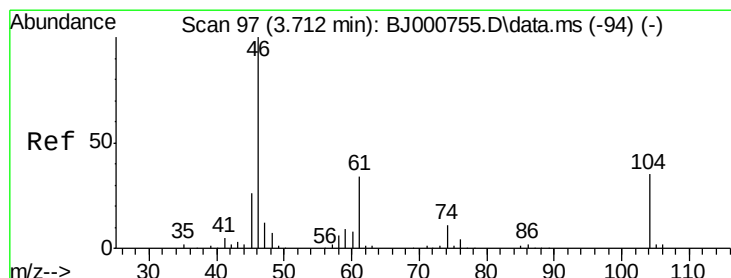
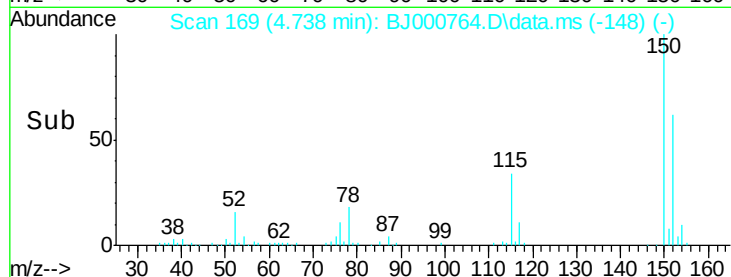
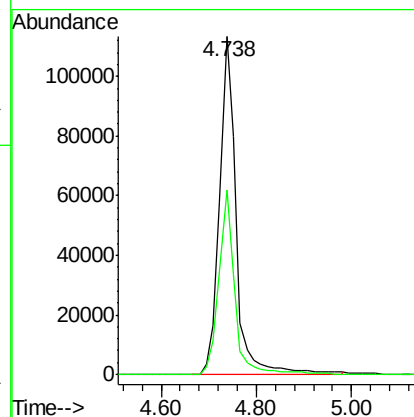
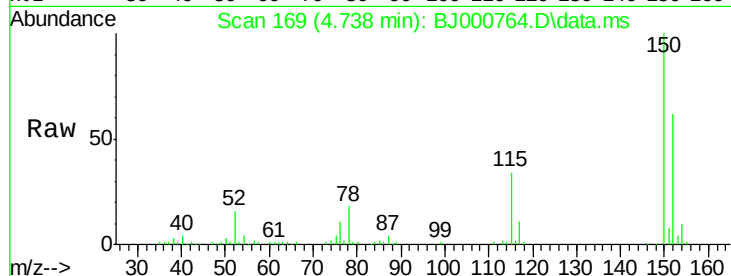
INF-041212DL

Tgt Ion:152 Resp: 273889

Ion Ratio Lower Upper

152 100

115 54.6 38.0 78.0



#5

1,4-Oxathiane

Concen: 1.40 ug/mL

RT: 3.713 min Scan# 97

Delta R.T. 0.001 min

Lab File: BJ000764.D

Acq: 17 Apr 2012 17:47

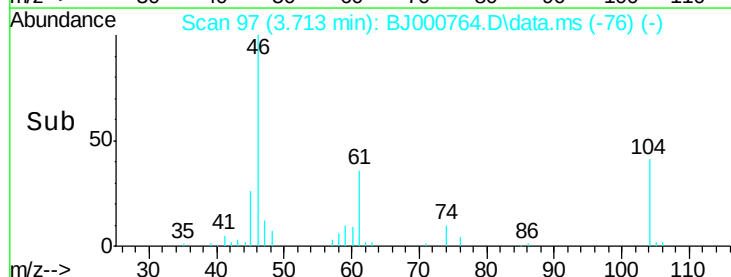
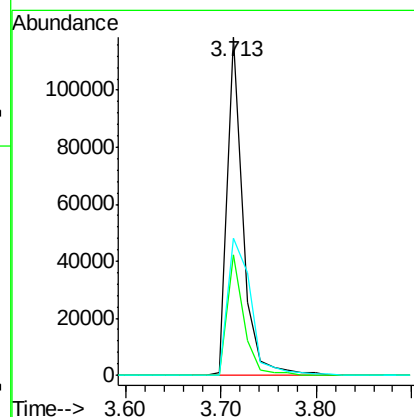
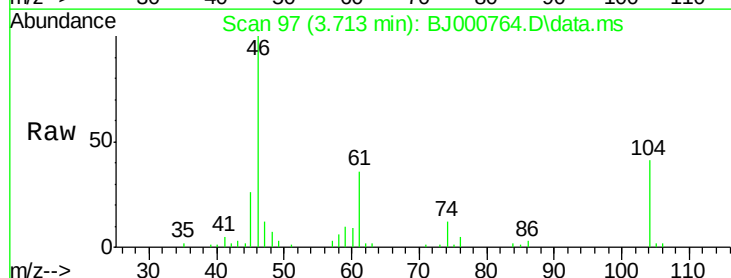
Tgt Ion: 46 Resp: 133727

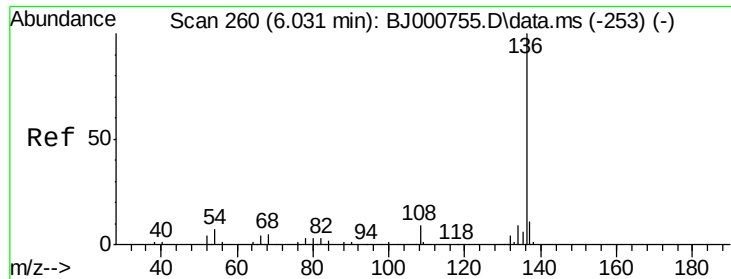
Ion Ratio Lower Upper

46 100

61 35.7 13.9 53.9

104 40.6 14.6 54.6





#6

Naphthalene-d8

Concen: 2.00 ug/mL

RT: 6.033 min Scan# 260

Delta R.T. 0.001 min

Lab File: BJ000764.D

Acq: 17 Apr 2012 17:47

Instrument :

BNA_J

ClientSampleId :

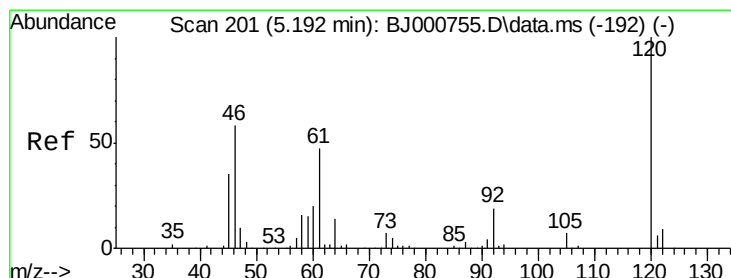
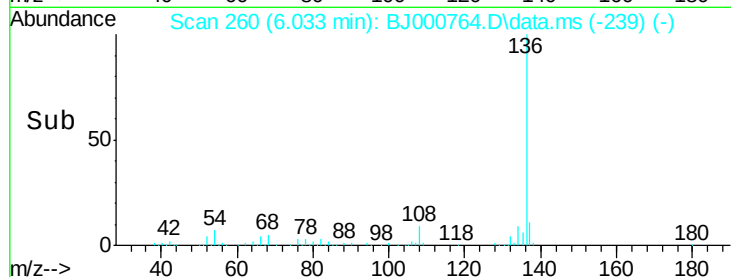
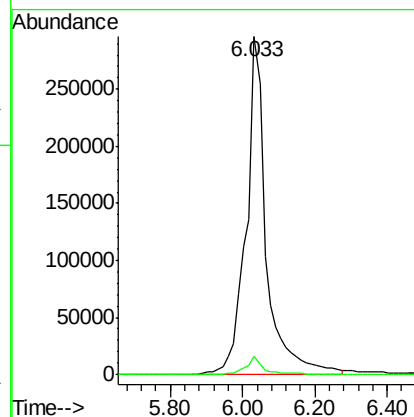
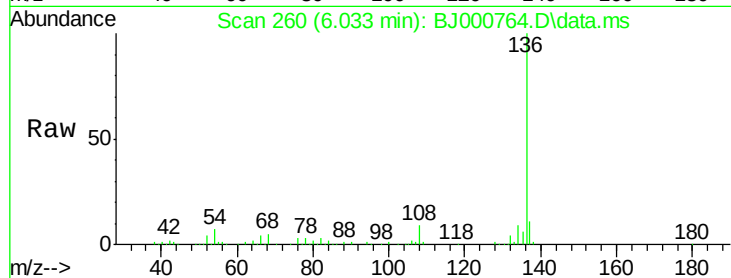
INF-041212DL

Tgt Ion:136 Resp: 1101218

Ion Ratio Lower Upper

136 100

68 5.2 0.0 25.1



#7

1,4-Dithiane

Concen: 5.66 ug/mL

RT: 5.193 min Scan# 201

Delta R.T. 0.001 min

Lab File: BJ000764.D

Acq: 17 Apr 2012 17:47

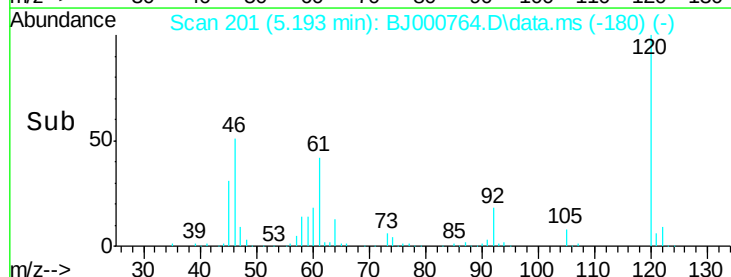
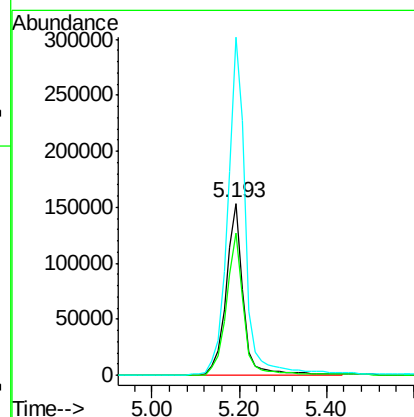
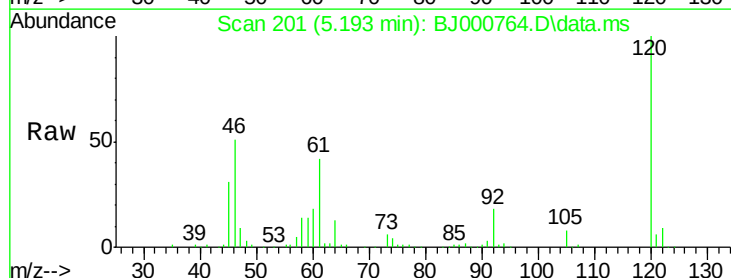
Tgt Ion: 46 Resp: 425215

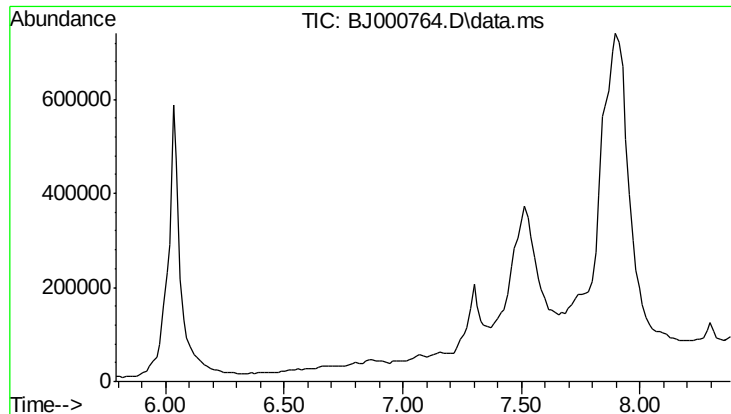
Ion Ratio Lower Upper

46 100

61 82.8 61.1 101.1

120 196.3 152.3 192.3#

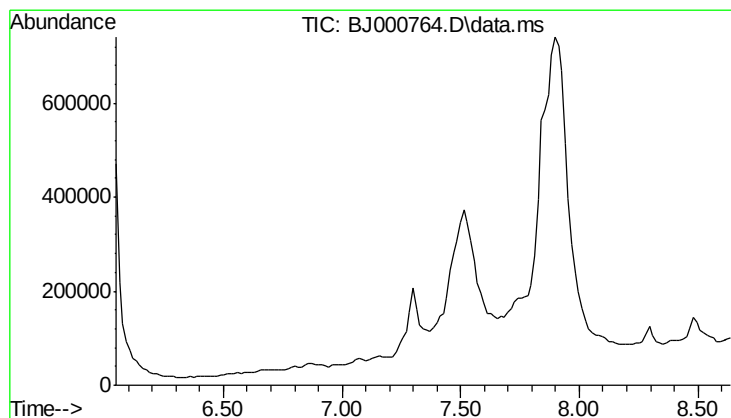
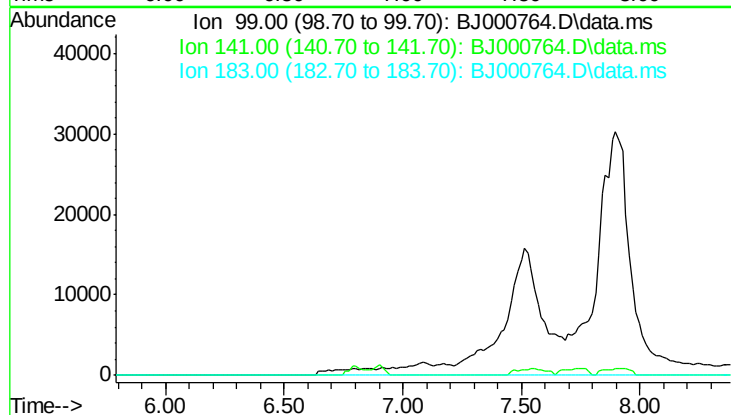




#10
 Tripropylphosphate
 Concen: 0.00 ug/mL
 Expected RT: 7.08 min
 Lab File: BJ000764.D
 Acq: 17 Apr 2012 17:47

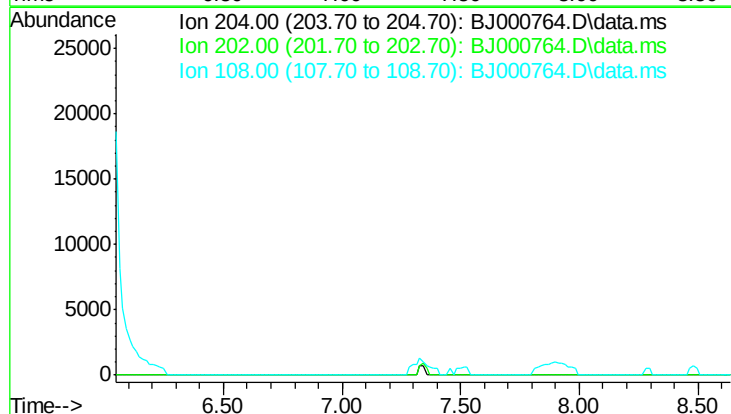
Instrument :
 BNA_J
 ClientSampleId :
 INF-041212DL

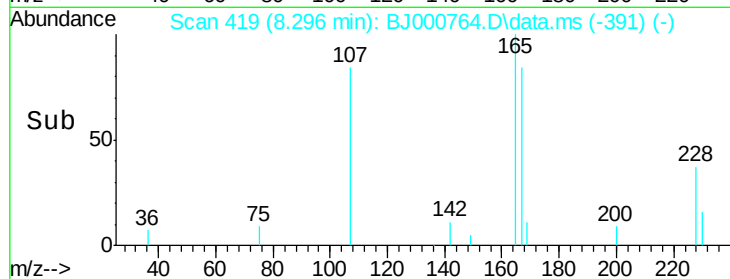
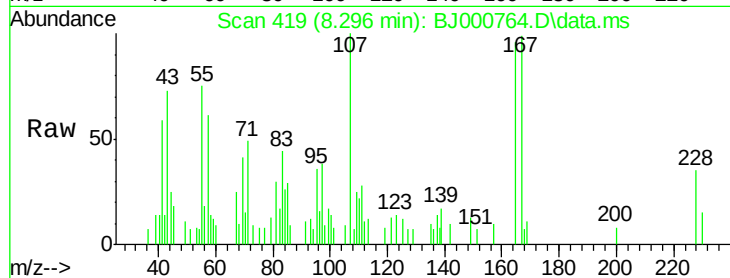
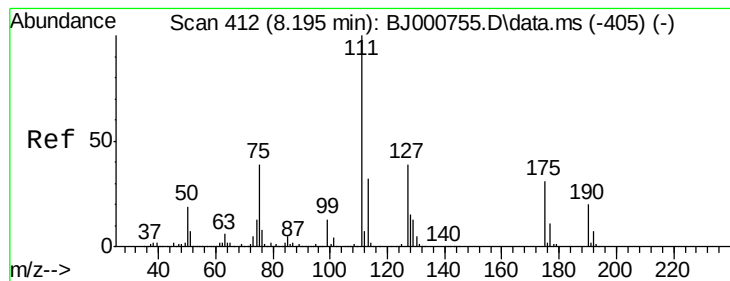
Tgt Ion	Exp Ratio
99	100
141	23.9
183	7.7



#12
 2-Bromothioanisole
 Concen: 0.00 ug/mL
 Expected RT: 7.34 min
 Lab File: BJ000764.D
 Acq: 17 Apr 2012 17:47

Tgt Ion	Exp Ratio
204	100
202	102.0
108	54.9





#14

p-Chlorophenylmethylsulfone

Concen: 0.00 ug/mL

RT: 8.296 min Scan# 41

Delta R.T. 0.101 min

Lab File: BJ000764.D

Acq: 17 Apr 2012 17:47

Instrument :

BNA_J

ClientSampleId :

INF-041212DL

Tgt Ion:111 Resp: 516

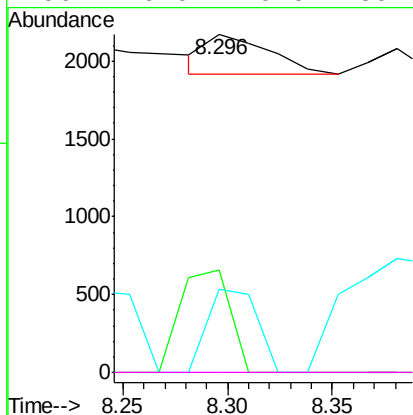
Ion Ratio Lower Upper

111 100

75 30.5 20.1 60.1

127 24.6 18.5 58.5

190 0.0 0.0 39.5



Data Path : Z:\HPCHEM1\BNA_J\data\BJ041712\
 Data File : BJ000764.D
 Acq On : 17 Apr 2012 17:47
 Operator : HLM
 Sample : D2211-02DL 100X
 Misc : WATER BNA_J HLM
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_J
 ClientSampleId :
 INF-041212DL

Quant Time: Apr 21 04:56:47 2012
 Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ041712.M
 Quant Title : CWA degradation products by GCMS
 QLast Update : Tue Apr 17 17:06:28 2012
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	4.738	152	273889	2.00	ug/mL	0.00
6) Naphthalene-d8	6.033	136	1101218	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	0.000	99	0d	0.00	ug/mL	
Spiked Amount 0.500	Range	70 - 130	Recovery	=	0.00%#	
12) 2-Bromothioanisole	0.000	204	0d	0.00	ug/mL	
Spiked Amount 5.000	Range	70 - 130	Recovery	=	0.00%#	
Target Compounds						
						Qvalue
5) 1,4-Oxathiane	3.713	46	133727	1.40	ug/mL	93
7) 1,4-Dithiane	5.193	46	425215	5.66	ug/mL#	88
14) p-Chlorophenylmethyلس...	8.296	111	516	0.00	ug/mL	76

(#) = qualifier out of range (m) = manual integration (+) = signals summed